

Excerpts from Office of Management and Budget Circular A-87 relating to employee compensation

C. Basic Guidelines

1. Factors affecting allowability of costs. To be allowable under Federal awards, costs must meet the following general criteria:
 - a. Be necessary and reasonable for proper and efficient performance and administration of Federal awards.
 - b. Be allocable to Federal awards under the provisions of this Circular.
 - c. Be authorized or not prohibited under state or local laws or regulations.
 - d. Conform to any limitations or exclusions set forth in these principles, Federal laws, terms and conditions of the Federal award, or other governing regulations as to types or amounts of cost items.
 - e. Be consistent with policies, regulations, and procedures that apply uniformly to both Federal awards and other activities of the governmental unit.
 - f. Be accorded consistent treatment. A cost may not be assigned to a Federal award as a direct cost if any other cost incurred for the same purpose in like circumstances has been allocated to the Federal award as an indirect cost.
 - g. Except as otherwise provided for in this Circular, be determined in accordance with generally accepted accounting principles.
 - h. Not be included as a cost or used to meet cost sharing or matching requirements of any other Federal award in either the current or a prior period, except as specifically provided by Federal law or regulation.
 - i. Be the net of all applicable credits.
 - j. Be adequately documented.
2. Reasonable costs. A cost is reasonable if, in its nature and amount, it does not exceed that which would be incurred by a prudent person under the circumstances prevailing at the time the decision was made to incur the cost. The question of reasonableness is particularly important when governmental units or components are predominately federally- funded. In determining reasonableness of a given cost, consideration shall be given to:
 - a. Whether the cost is of a type generally recognized as ordinary and necessary for the operation of the governmental unit or the performance of the Federal award.
 - b. The restraints or requirements imposed by such factors as: sound business practices; arms length bargaining; Federal, State and other laws and regulations; and, terms and conditions of the Federal award.

- c. Market prices for comparable goods or services.
 - d. Whether the individuals concerned acted with prudence in the circumstances considering their responsibilities to the governmental unit, its employees, the public at large, and the Federal Government.
 - e. Significant deviations from the established practices of the governmental unit which may unjustifiably increase the Federal award's cost.
3. Allocable costs.
- a. A cost is allocable to a particular cost objective if the goods or services involved are chargeable or assignable to such cost objective in accordance with relative benefits received.

11. Compensation for personnel services.

- a. General. Compensation for personnel services includes all remuneration, paid currently or accrued, for services rendered during the period of performance under Federal awards, including but not necessarily limited to wages, salaries, and fringe benefits. The costs of such compensation are allowable to the extent that they satisfy the specific requirements of this Circular, and that the total compensation for individual employees:
 - (1) Is reasonable for the services rendered and conforms to the established policy of the governmental unit consistently applied to both Federal and non-Federal activities;
 - (2) Follows an appointment made in accordance with a governmental unit's laws and rules and meets merit system or other requirements required by Federal law, where applicable; and
 - (3) Is determined and supported as provided in subsection h.
- b. Reasonableness. Compensation for employees engaged in work on Federal awards will be considered reasonable to the extent that it is consistent with that paid for similar work in other activities of the governmental unit. In cases where the kinds of employees required for Federal awards are not found in the other activities of the governmental unit, compensation will be considered reasonable to the extent that it is comparable to that paid for similar work in the labor market in which the employing government competes for the kind of employees involved. Compensation surveys providing data representative of the labor market involved will be an acceptable basis for evaluating reasonableness.
- c. Unallowable costs. Costs which are unallowable under other sections of these principles shall not be allowable under this section solely on the basis that they constitute personnel compensation.
- d. Fringe benefits.
 - (1) Fringe benefits are allowances and services provided by employers to their employees as compensation in addition to regular salaries and wages. Fringe benefits include, but

are not limited to, the costs of leave, employee insurance, pensions, and unemployment benefit plans. Except as provided elsewhere in these principles, the costs of fringe benefits are allowable to the extent that the benefits are reasonable and are required by law, governmental unit-employee agreement, or an established policy of the governmental unit.

- (2) The cost of fringe benefits in the form of regular compensation paid to employees during periods of authorized absences from the job, such as for annual leave, sick leave, holidays, court leave, military leave, and other similar benefits, are allowable if: (a) they are provided under established written leave policies; (b) the costs are equitably allocated to all related activities, including Federal awards; and, (c) the accounting basis (cash or accrual) selected for costing each type of leave is consistently followed by the governmental unit.
 - (3) When a governmental unit uses the cash basis of accounting, the cost of leave is recognized in the period that the leave is taken and paid for. Payments for unused leave when an employee retires or terminates employment are allowable in the year of payment provided they are allocated as a general administrative expense to all activities of the governmental unit or component.
 - (4) The accrual basis may be only used for those types of leave for which a liability as defined by Generally Accepted Accounting Principles (GAAP) exists when the leave is earned. When a governmental unit uses the accrual basis of accounting, in accordance with GAAP, allowable leave costs are the lesser of the amount accrued or funded.
 - (5) The cost of fringe benefits in the form of employer contributions or expenses for social security; employee life, health, unemployment, and worker's compensation insurance (except as indicated in section 25, Insurance and indemnification); pension plan costs (see subsection e.); and other similar benefits are allowable, provided such benefits are granted under established written policies. Such benefits, whether treated as indirect costs or as direct costs, shall be allocated to Federal awards and all other activities in a manner consistent with the pattern of benefits attributable to the individuals or group(s) of employees whose salaries and wages are chargeable to such Federal awards and other activities.
- e. Pension plan costs. Pension plan costs may be computed using a pay-as-you-go method or an acceptable actuarial cost method in accordance with established written policies of the governmental unit.
- (1) For pension plans financed on a pay-as-you-go method, allowable costs will be limited to those representing actual payments to retirees or their beneficiaries.

- (2) Pension costs calculated using an actuarial cost- based method recognized by GAAP are allowable for a given fiscal year if they are funded for that year within six months after the end of that year. Costs funded after the six month period (or a later period agreed to by the cognizant agency) are allowable in the year funded. The cognizant agency may agree to an extension of the six month period if an appropriate adjustment is made to compensate for the timing of the charges to the Federal Government and related Federal reimbursement and the governmental unit's contribution to the pension fund. Adjustments may be made by cash refund or other equitable procedures to compensate the Federal Government for the time value of Federal reimbursements in excess of contributions to the pension fund.
 - (3) Amounts funded by the governmental unit in excess of the actuarially determined amount for a fiscal year may be used as the governmental unit's contribution in future periods.
 - (4) When a governmental unit converts to an acceptable actuarial cost method, as defined by GAAP, and funds pension costs in accordance with this method, the unfunded liability at the time of conversion shall be allowable if amortized over a period of years in accordance with GAAP.
 - (5) The Federal Government shall receive an equitable share of any previously allowed pension costs (including earnings thereon) which revert or inure to the governmental unit in the form of a refund, withdrawal, or other credit.
- f. Post-retirement health benefits. Post-retirement health benefits (PRHB) refers to costs of health insurance or health services not included in a pension plan covered by subsection e. for retirees and their spouses, dependents, and survivors. PRHB costs may be computed using a pay-as-you-go method or an acceptable actuarial cost method in accordance with established written policies of the governmental unit.
- (1) For PRHB financed on a pay as-you-go method, allowable costs will be limited to those representing actual payments to retirees or their beneficiaries.
 - (2) PRHB costs calculated using an actuarial cost method recognized by GAAP are allowable if they are funded for that year within six months after the end of that year. Costs funded after the six month period (or a later period agreed to by the cognizant agency) are allowable in the year funded. The cognizant agency may agree to an extension of the six month period if an appropriate adjustment is made to compensate for the timing of the charges to the Federal Government and related Federal reimbursements and the governmental unit's contributions to the PRHB fund. Adjustments may be made by cash refund, reduction in current year's PRHB costs, or other equitable procedures to compensate the Federal Government for the time value of Federal reimbursements in excess of contributions to the PRHB fund.
 - (3) Amounts funded in excess of the actuarially determined amount for a fiscal year may be used as the government's contribution in a future period.
 - (4) When a governmental unit converts to an acceptable actuarial cost method and funds PRHB costs in accordance with this method, the initial unfunded liability attributable to prior years shall be allowable if amortized over a period of years in accordance with

GAAP, or, if no such GAAP period exists, over a period negotiated with the cognizant agency.

- (5) To be allowable in the current year, the PRHB costs must be paid either to:
 - (a) An insurer or other benefit provider as current year costs or premiums, or
 - (b) An insurer or trustee to maintain a trust fund or reserve for the sole purpose of providing post-retirement benefits to retirees and other beneficiaries.
- (6) The Federal Government shall receive an equitable share of any amounts of previously allowed post-retirement benefit costs (including earnings thereon) which revert or inure to the governmental unit in the form of a refund, withdrawal, or other credit.

g. Severance pay.

- (1) Payments in addition to regular salaries and wages made to workers whose employment is being terminated are allowable to the extent that, in each case, they are required by
 - (a) law, (b) employer-employee agreement, or (c) established written policy.
- (2) Severance payments (but not accruals) associated with normal turnover are allowable. Such payments shall be allocated to all activities of the governmental unit as an indirect cost.
- (3) Abnormal or mass severance pay will be considered on a case-by-case basis and is allowable only if approved by the cognizant Federal agency.

h. Support of salaries and wages. These standards regarding time distribution are in addition to the standards for payroll documentation.

- (1) Charges to Federal awards for salaries and wages, whether treated as direct or indirect costs, will be based on payrolls documented in accordance with generally accepted practice of the governmental unit and approved by a responsible official(s) of the governmental unit.
- (2) No further documentation is required for the salaries and wages of employees who work in a single indirect cost activity.
- (3) Where employees are expected to work solely on a single Federal award or cost objective, charges for their salaries and wages will be supported by periodic certifications that the employees worked solely on that program for the period covered by the certification. These certifications will be prepared at least semi-annually and will be signed by the employee or supervisory official having first hand knowledge of the work performed by the employee.
- (4) Where employees work on multiple activities or cost objectives, a distribution of their salaries or wages will be supported by personnel activity reports or equivalent documentation which meets the standards in subsection (5) unless a statistical sampling system (see subsection (6)) or other substitute system has been approved by the

cognizant Federal agency. Such documentary support will be required where employees work on:

- (a) More than one Federal award,
 - (b) A Federal award and a non-Federal award,
 - (c) An indirect cost activity and a direct cost activity,
 - (d) Two or more indirect activities which are allocated using different allocation bases, or
 - (e) An unallowable activity and a direct or indirect cost activity.
- (5) Personnel activity reports or equivalent documentation must meet the following standards:
- (a) They must reflect an after-the-fact distribution of the actual activity of each employee,
 - (b) They must account for the total activity for which each employee is compensated,
 - (c) They must be prepared at least monthly and must coincide with one or more pay periods, and
 - (d) They must be signed by the employee.
 - (e) Budget estimates or other distribution percentages determined before the services are performed do not qualify as support for charges to Federal awards but may be used for interim accounting purposes, provided that:
 - (i) The governmental unit's system for establishing the estimates produces reasonable approximations of the activity actually performed;
 - (ii) At least quarterly, comparisons of actual costs to budgeted distributions based on the monthly activity reports are made. Costs charged to Federal awards to reflect adjustments made as a result of the activity actually performed may be recorded annually if the quarterly comparisons show the differences between budgeted and actual costs are less than ten percent; and
 - (iii) The budget estimates or other distribution percentages are revised at least quarterly, if necessary, to reflect changed circumstances.
- (6) Substitute systems for allocating salaries and wages to Federal awards may be used in place of activity reports. These systems are subject to approval if required by the cognizant agency. Such systems may include, but are not limited to, random moment sampling, case counts, or other quantifiable measures of employee effort.

- (a) Substitute systems which use sampling methods (primarily for Aid to Families with Dependent Children (AFDC), Medicaid, and other public assistance programs) must meet acceptable statistical sampling standards including:
 - (i) The sampling universe must include all of the employees whose salaries and wages are to be allocated based on sample results except as provided in subsection (c);
 - (ii) The entire time period involved must be covered by the sample; and
 - (iii) The results must be statistically valid and applied to the period being sampled.
 - (b) Allocating charges for the sampled employees' supervisors, clerical and support staffs, based on the results of the sampled employees, will be acceptable.
 - (c) Less than full compliance with the statistical sampling standards noted in subsection (a) may be accepted by the cognizant agency if it concludes that the amounts to be allocated to Federal awards will be minimal, or if it concludes that the system proposed by the governmental unit will result in lower costs to Federal awards than a system which complies with the standards.
- (7) Salaries and wages of employees used in meeting cost sharing or matching requirements of Federal awards must be supported in the same manner as those claimed as allowable costs under Federal awards.
- (a) Donated services.
 - (1) Donated or volunteer services may be furnished to a governmental unit by professional and technical personnel, consultants, and other skilled and unskilled labor. The value of these services is not reimbursable either as a direct or indirect cost. However, the value of donated services may be used to meet cost sharing or matching requirements in accordance with the provisions of the Common Rule.
 - (2) The value of donated services utilized in the performance of a direct cost activity shall, when material in amount, be considered in the determination of the governmental unit's indirect costs or rate(s) and, accordingly, shall be allocated a proportionate share of applicable indirect costs.
 - (3) To the extent feasible, donated services will be supported by the same methods used by the governmental unit to support the allocability of regular personnel services.